Juns Lation 2004\$000387

## PCT REQUEST

0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form PCT/RO/101 PCT Request	
0-4-1	Prepared Using	PCT-SAFE [EASY mode]
0-4-1	Topared Coming	Version 3.50 (Build 0002.170)
0-5	Petition	
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Japan Patent Office (RO/JP)
0-7	Applicant's or agent's file reference	2004S000387
•	Title of Invention	HIGH DIMENSIONAL ACCURACY PIPE, MANUFACTURING METHOD THEREOF, AND MANUFACTURING APPARATUS
11	Applicant	
II-1	This person is	applicant only
II-2	Applicant for	all designated States except US
11-4	Name	JFE STEEL CORPORATION
II-5	Address	2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo 1000011 Japan
11-6	State of nationality	JP
11-7	State of residence	JP
11-8	Telephone No.	81-3-3597-3440
11-9	Facsimile No.	81-3-3597-3445

111-1	Applicant and/or inventor		
III-1-1	This person is	applicant and inventor	
III-1-2	Applicant for	US only	
III-1 <del>-4</del>	Name (LAST, First)	KENMOCHI, Kazuhito	
III-1-5	Address	c/o Intellectual Property Dept., JFE STEEL CORPORATION, 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo 1000011 Japan	
III-1 <i>-</i> 6	State of nationality	JP	
111-1-7	State of residence	JP	
III-2	Applicant and/or inventor		
111-2-1	This person is	applicant and inventor	
111-2-2	Applicant for	US only	
111-2-4	Name (LAST, First)	NAGAHAMA, Takuya	
III-2-5	Address	c/o Intellectual Property Dept., JFE STEEL CORPORATION, 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo 1000011 Japan	
III-2 <b>-</b> 6	State of nationality	JP	
111-2-7	State of residence	JP	
III-3	Applicant and/or inventor		
111-3-1	This person is	applicant and inventor	
111-3-2	Applicant for	US only	
111-3-4	Name (LAST, First)	SAKATA, Kei	
III-3-5	Address	c/o Intellectual Property Dept., JFE STEEL CORPORATION, 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo 1000011 Japan	
111-3-6	State of nationality	JP	
111-3-7	State of residence	JP	

III-4	Applicant and/or inventor		
111-4-1	This person is	applicant and inventor	
III-4-2	Applicant for	US only	
111-4-4	Name (LAST, First)	SUGANO, Roji	
III <del>-4-</del> 5	Address	c/o Intellectual Property Dept., JFE STEEL CORPORATION, 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo 1000011 Japan	
III <del>-</del> 4-6	State of nationality	JP	
111-4-7	State of residence	JP	
111-5	Applicant and/or inventor		
III-5-1	This person is	applicant and inventor	
111-5-2	Applicant for	US only	
III-5 <del>-</del> 4	Name (LAST, First)	OHNISHI, Toshio	
III-5-5	Address	<pre>c/o Intellectual Property Dept., JFE STEEL CORPORATION, 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo 1000011 Japan</pre>	
111-5-6	State of nationality	JP	
III-5 <b>-</b> 7	State of residence	JP	
111-6	Applicant and/or inventor		
III <b>-</b> 6-1	This person is	applicant and inventor	
III-6-2	Applicant for	US only .	
111-6-4	Name (LAST, First)	YORIFUJI, Akira	
III-6-5	Address	c/o Intellectual Property Dept., JFE STEEL CORPORATION, 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo 1000011 Japan	
111-6-6	State of nationality	JP	
111-6-7	State of residence	JP	

111-7	Applicant and/or inventor	·	
II <del>-</del> 7-1	This person is	applicant and inventor	
111-7-2	Applicant for	US only	
III-7-4	Name (LAST, First)	TOYOOKA, Takaaki	
III-7-5	Address .	c/o Intellectual Property Dept., JFE STEEL CORPORATION, 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo 1000011 Japan	
III-7 <b>-</b> 6	State of nationality	JP	
III <b>-</b> 7-7	State of residence	JP	
IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/ has been appointed to act on behalf of	agent	
	the applicant(s) before the competent International Authorities as:		
IV-1-1	Name (LAST, First)	OCHIAI, Kenichiro	
IV-1-2	Address	c/o Intellectual Property Dept, JFE STEEL CORPORATION,, 2-3, Uchisaiwai-cho 2-chome,, Chiyoda-ku,, ### 1000011 Japan	
IV-1-3	Telephone No.	81-3-3597-3440	
IV-1-4	Facsimile No.	81-3-3597-3445	
V	DESIGNATIONS		
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.		
VI-1	Priority claim of earlier national application		
VI-1-1	Filing date	11 April 2003 (11.04.2003)	
VI-1-2	Number	2003-107364	
VI-1-3	Country	JP	
VI-2	Priority claim of earlier national application		
	1	28 April 2003 (28.04.2003)	
VI-2-1	Filing date	28 April 2003 (28.04.2003)	
VI-2-1 VI-2-2	Number	28 April 2003 (28.04.2003)	

VI-3	Priority claim of earlier national application	•
VI-3-1	Filing date	16 May 2003 (16.05.2003)
VI-3-2	Number	2003-139264
VI-3-3	Country	JP .
VI-4	Priority claim of earlier national application	
VI-4-1	Filing date	17 June 2003 (17.06.2003)
VI-4-2	Number	2003-171819
VI-4-3	Country	JP
VI-5	Priority claim of earlier national application	
VI-5-1	Filing date	24 June 2003 (24.06.2003)
VI-5-2	Number	2003-179022
VI-5-3	Country	JP
VI-6	Priority claim of earlier national application	
VI-6-1	Filing date	24 July 2003 (24.07.2003)
VI-6-2	Number	2003-279072
VI-6-3	Country	JP
VI-7	Priority claim of earlier national application	
VI-7-1	Filing date	24 October 2003 (24.10.2003)
VI-7-2	Number	2003-364184
VI-7-3	Country	JP
V1-8	Priority claim of earlier national application	
VI-8-1	Filing date .	14 November 2003 (14.11.2003)
VI-8-2	Number	2003-384620
VI-8-3	Country	JP
VI-9	Priority claim of earlier national application	
VI-9-1	Filing date	17 November 2003 (17.11.2003)
VI-9-2	Number	2003-386083
VI-9-3	Country	JP
VI-10	Priority claim of earlier national application	
VI-10-1	Filing date	26 November 2003 (26.11.2003)
VI-10-2	Number	2003-395626
VI-10-3	Country	JP

VI-11	Priority document request		
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1, VI-2, VI-3, VI 7, VI-8, VI-9, VI-10	
VII-1	International Searching Authority Chosen	Japan Patent Office	(ISA/JP)
VIII	Declarations	Number of declarations	
<b>√III-1</b>	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	8	/
X-2	Description	49	-
X-3	Claims	9	· <b>-</b>
X-4	Abstract	1	1
X-5	Drawings	16	-
X-7	TOTAL	83	
	Accompanying Items	paper document(s) attached	electronic file(s) attached
X-8	Fee calculation sheet	/	-
X-9	Original separate power of attorney	/	-
X-17	PCT-SAFE physical media	-	1
X-18	other	######################################	
IX-18	other	######################################	
IX-19	Figure of the drawings which should accompany the abstract	1	
IX-20	Language of filing of the international application	Japanese	•

X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)	OCHIAI, Kenichiro	
X-1-2 X-1-3	Name of signatory Capacity		
	FOR R	ECEIVING OFFICE USE ONLY	
10-1	Date of actual receipt of the purported international application		
10-2	Drawings:		
10-2-1	Received		
10-2-2	Not received		
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application		
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)		
10-5	International Searching Authority	ISA/JP	
10-6	Transmittal of search copy delayed until search fee is paid		
	FOR INTE	RNATIONAL BUREAU USE ONLY	
11-1	Date of receipt of the record copy by the International Bureau		